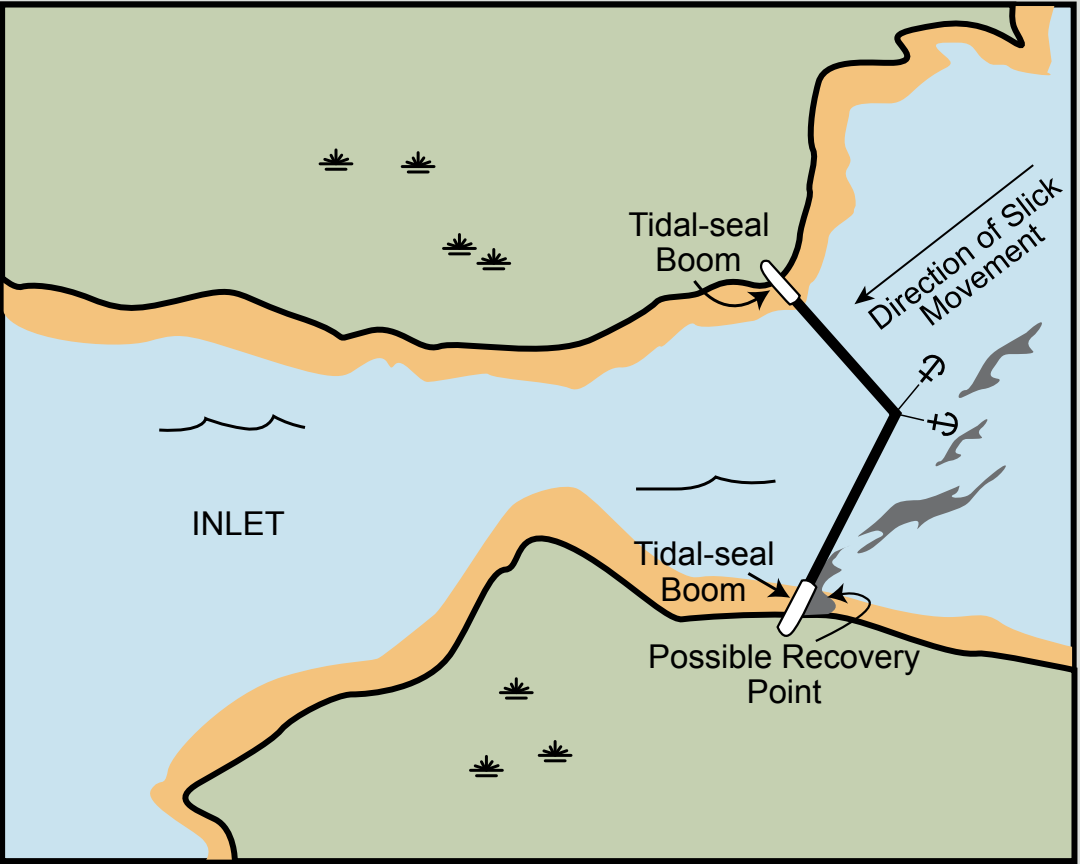


An example of the *Exclusion Booming Tactic*. Actual deployment should be adjusted for local conditions.



Map

Legend

FO-S

Free-oil Recovery

EX

Exclusion Booming

.....

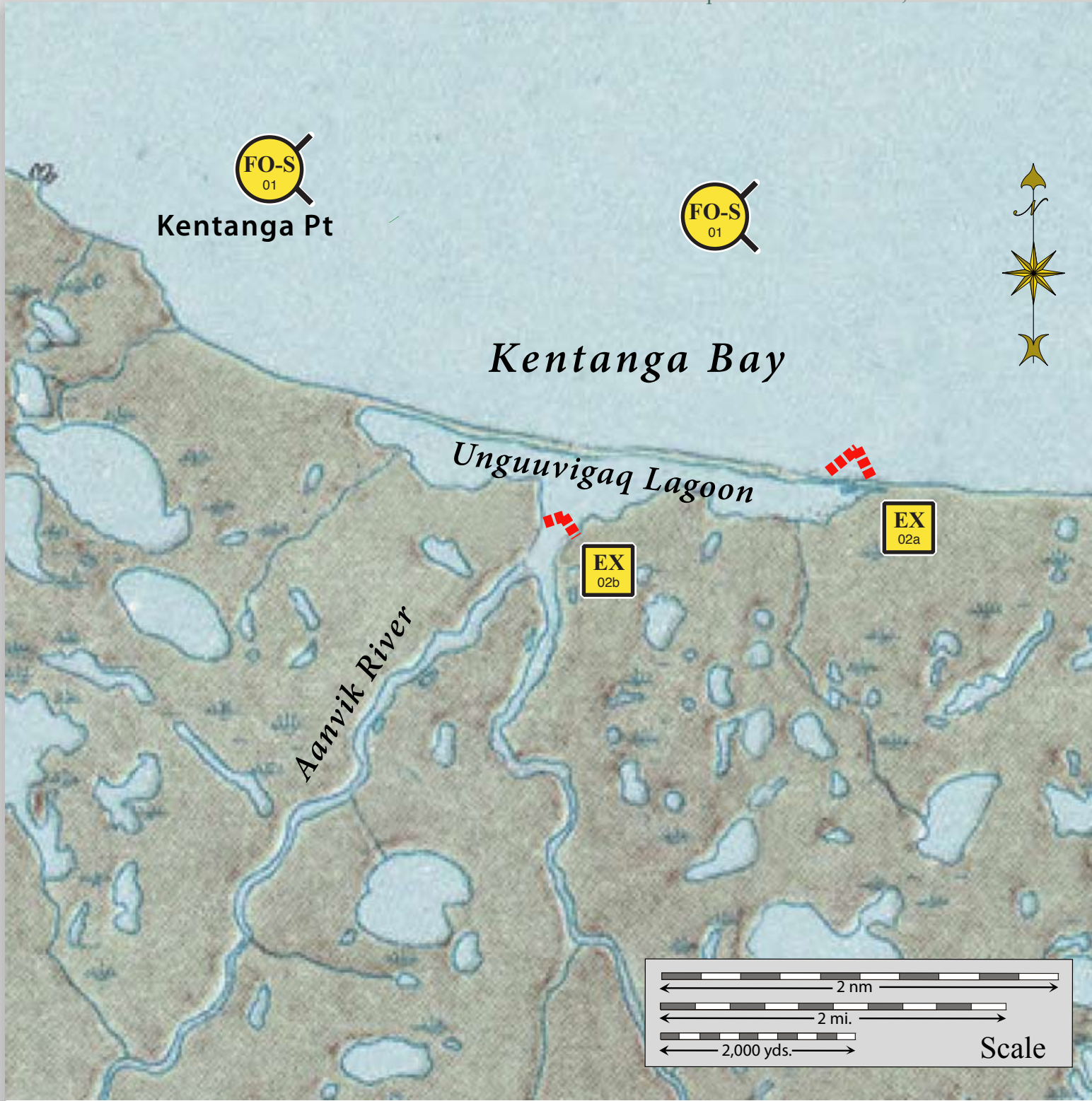
Protected-water Boom

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.



Geographic Response Strategies for  
Northwest Arctic Subarea, St. Lawrence IS Zone

# Kentanga Bay, NWA-SL05

Center of map at 63° 26.09' N Lat., 169° 47.83' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SL-05-01 	<b>Kentanga Bay</b> Nearshore waters in the general area of:  Lat. 63° 23.4 N Lon. 169°47.0 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Kentanga Bay and the nearby beaches depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Kentanga Bay.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Savoonga	Via marine waters  Chart 16006	Same as SL-05-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.
SL-05-02 	<b>Unguuvigaq Lagoon &amp; Aanvik River</b> a. Lat. 63° 25.92 N Lon. 169° 43.94 W  b. Lat. 63° 25.49 N Lon. 169° 48.12W	<b>Exclusion</b> Exclude oil from impacting the Unguuvigaq Lagoon & Aanvik River.  The entrance to the lagoon may change seasonally and large storms may open the lagoon in other areas on the barrier beach. Aerial survey recommended prior to deployment.	For (a) deploy anchors and boom with skiffs (class 6).  Place 700 ft. of protected-water boom in a chevron pattern in front of the entrances to the lagoon. If the sea state does not allow this deployment, move to inside the entrance.  Using a raft to set the place 800 ft. protected-water boom in a chevron pattern in front of the Aanvik River in the lagoon  Tend throughout the tide.	<b>Deployment Equipment</b> 1500 ft. protected-water boom 8 ea. anchor systems 8 ea. anchor stakes <b>Vessels</b> 1 ea. class 3 1 ea. class 6 1 ea. inflatable raft or kayak <b>Personnel/Shift</b> 5 ea. vessel crew <b>Tending Vessels</b> 1 ea. class 3 1 ea. class 6 1 ea. inflatable raft or kayak <b>Personnel/Shift</b> 5 ea. vessel crew	Vessel platform	Via marine waters  Chart 16006	Fish-White fish, rainbow smelt, saffron cod  Birds-shorebird concentration, waterfowl concentrations  Marine mammals-seals, whales  Habitat- Low lying tundra, marsh, gravel beaches, sheltered tidal flats  Human use: subsistence	Vessel master should have local knowledge.  REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist.  Threatened or endangered species/habitat is present or possible in the area. Consult with NOAA and DOI prior to deployment.  Site surveyed: not surveyed  Tested: not yet